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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table S1. Total abundance/ area covered (cm2) of species within each survey month, identified as part of the Successional Settlement Survey. Area covered is denoted by a ‘\*‘, all other numbers are abundance values. Species are grouped within Phylum. NNS denoted by a ‘†’. | | | | | | | | | | | | | |
| Species | Month | | | | | | Species | Month | | | | | |
| Jun | Jul | Aug | Sep | Oct | Nov | Jun | Jul | Aug | Sep | Oct | Nov |
| Porifera |  |  |  |  |  |  | *Lembos websteri* | 14 | 14 | 14 | 25 | 14 | 5 |
| *Grantia compressa* | - | - | - | 3 | 5 | 1 | *Macropodia deflexa* | - | - | - | 1 | - | - |
| Cnidaria |  |  |  |  |  |  | *Monocorophium acherusicum†* | - | 4 | - | 8 | 4 | - |
| *Aurelia aurita* (polyps) | - | - | - | 18 | 111 | 150 | *Palaemon serratus* | - | - | - | - | 2 | - |
| *Obelia longissima \** | - | - | - | - | 1 | - | Sessilia spp. | 8 | - | - | - | - | - |
| Platyhelminthes |  |  |  |  |  |  | Mollusca |  |  |  |  |  |  |
| *Prostheceraeus vittatus* | - | 2 | 3 | - | - | - | *Mytilus edulis* | 1 | 5 | 19 | 10 | 29 | 9 |
| Annelida |  |  |  |  |  |  | Patellidae spp. | - | - | - | - | - | 1 |
| *Harmothoe imbricata* | - | - | 7 | - | - | - | *Testudinalia testudinalis* | - | - | - | - | 1 | - |
| *Lepidonotus squamatus* | - | - | - | 5 | 7 | 13 | Bryozoa |  |  |  |  |  |  |
| *Nereimyra punctata* | - | - | 2 | 7 | 3 | 3 | *Bugula neritina†* | - | - | - | 3 | - | - |
| *Platynereis dumerilii* | - | - | - | - | - | 1 | *Bugulina stolonifera†* | - | 77 | 54 | 87 | 82 | 46 |
| *Psamathe fusca* | - | 2 | 2 | - | - | - | *Cryptosula pallasiana* \* | - | - | - | - | 17 | - |
| *Spirobranchus triqueter* | 2 | 2 | 1 | 6 | 11 | 4 | Chordata |  |  |  |  |  |  |
| Syllidae spp. | - | - | - | - | - | 3 | *Ascidiella scabra* | - | 55 | 237 | 248 | 243 | 154 |
| Echinodermata |  |  |  |  |  |  | *Botryllus schlosseri* \* | 2.5 | 24 | 9 | 17 | 26 | 2 |
| *Amphipholis squamata* | - | 1 | - | 1 | - | 1 | *Ciona intestinalis* | - | 50 | 339 | 343 | 359 | 173 |
| Arthropoda |  |  |  |  |  |  | *Clavelina lepadiformis* | - | 15 | 5 | 9 | 12 | 4 |
| *Austrominius modestus†* | - | 3 | - | 5 | 14 | 19 | *Diplosoma listerianum* \* | 1 | 4.5 | 1.5 | 2 | 16 | 130 |
| *Balanus crenatus* | - | - | 1 | - | - | 3 | Phlebobranchia spp. | 6 | - | - | - | - | - |
| *Brachynotus sexdentatus†* | - | - | 1 | - | - | - | *Polycarpa pomaria* | - | - | - | - | 1 | 1 |
| *Caprella mutica†* | - | 2 | 19 | 14 | 9 | 10 | *Pomatoschistus microps* | - | - | - | - | - | 1 |
| *Carcinus maenas* | - | - | - | 1 | 3 | - | *Styela clava†* | - | 1 | - | 2 | 3 | 3 |
| *Dexamine spinosa* | - | - | 1 | 1 | 1 | 3 |  |  |  |  |  |  |  |
| *Endeis spinosa* | 4 | 2 | 1 | - | 11 | - |  |  |  |  |  |  |  |
| *Inachus phalangium* | - | - | - | 1 | 1 | - |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table S2. Total abundance and area covered (cm2) of species identified from materials forming the Mixed Material Survey. Area covered is denoted by ‘\*’, all other values are abundance counts. NNS denoted by a ‘†’. | | | | | | | | | | |
| Species | Material | | | | | | | | | |
| Brick | Mop Head | PMMA Tile (sanded) | PMMA Tile (unsanded) | Polypropylene Rope | PVC Pipe (sanded) | PVC Pipe (unsanded) | Sisal Rope | Steel | Wood |
| Porifera |  |  |  |  |  |  |  |  |  |  |
| *Grantia compressa* | 12 | 4 | 9 | 7 | - | 4 | 1 | - | - | 2 |
| Annelida |  |  |  |  |  |  |  |  |  |  |
| *Spirobranchus triqueter* | - | - | 2 | - | - | - | - | - | - | - |
| Arthropoda |  |  |  |  |  |  |  |  |  |  |
| *Austrominius modestus†* | 27 | - | 35 | 21 | - | - | - | - | - | - |
| *Balanus crenatus* | 8 | - | 12 | 9 | - | - | - | - | - | - |
| *Brachynotus sexdentatus†* | 1 | - | 1 | - | - | - | - | - | - | - |
| *Carcinus maenas* | - | 1 | - | - | - | - | - | - | - | - |
| *Macropodia rostrata* | - | 1 | - | - | - | - | - | - | - | - |
| *Palaemon serratus* | - | - | 2 | - | - | - | - | - | - | - |
| Bryozoa |  |  |  |  |  |  |  |  |  |  |
| *Bugula neritina†* | - | - | - | 2 | - | - | - | - | - | - |
| *Bugulina stolonifera†* | 4 | 18 | 57 | 65 | 9 | 8 | 11 | - | 22 | 28 |
| Chordata |  |  |  |  |  |  |  |  |  |  |
| *Ascidiella scabra* | 26 | 32 | 40 | 55 | 18 | 27 | 34 | - | - | 32 |
| *Botryllus schlosseri* \* | - | 6.5 | 1 | 3 | 7 | - | - | - | - | - |
| *Ciona intestinalis* | 17 | 21 | 84 | 77 | 22 | 20 | 21 | 2 | 19 | 51 |
| *Diplosoma listerianum* \* | 39 | - | - | 2 | 2 | - | - | - | - | - |
| *Styella clava†* | - | 5 | - | 6 | 7 | 5 | - | - | - | 2 |

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